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MINUTES FROM RESTORATION ADVISORY BOARD MEETING HELD 15 MAY 2013 WITH
ATTACHMENTS NS NEWPORT RI
5/15/2013
RESTORATION ADVISORY BOARD



MEETING MINUTES

RESTORATION ADVISORY BOARD (RAB)

Naval Station Newport, Rhode Island

Wednesday, May 15, 2013, 6:30 – 8:00 pm
Officer's Club, NAVSTA Newport

CALL TO ORDER

The NAVSTA Newport Restoration Advisory Board (RAB) gathered at the Constellation Room in the Officers Club at Naval Station Newport, Newport, RI for their bimonthly meeting on Wednesday, May 15, 2013. The meeting started at 6:30 pm. Refer to the attached meeting agenda and attendance list.

David Dorocz, the Navy Co-Chair, opened the meeting and welcomed the group. D. Dorocz introduced two new attendees at the RAB, Bob Berner and Shirley Lally.

APPROVAL OF PREVIOUS MINUTES

Dave Brown (RAB) provided minor comments on the meeting minutes from the March 20, 2013 meeting. Otherwise, the meeting minutes were accepted.

SITE PROGRESS UPDATE

Mark Kauffman (Resolution) presented a brief overview of the Site Progress Milestone Chart (enclosed), which provides an update of site progress.

M. Kauffman and Steve Parker (Tetra Tech) provided site-specific updates following the Site Status Summary hangout (enclosed). During this discussion, the following clarifications were made beyond what is presented on the handout:

- Claudette Weissinger (RAB) asked when the McAllister Point Landfill data would be available for the public. Maritza Montegross (Navy) indicated that reports/data through 2010 are posted on the website: www.rabnewportri.org. The 2011 and 2012 reports will be posted when they become available.
- Margaret Kirschner (RAB) asked where she could get additional information on the McAllister Point Landfill. M. Montegross and Ginny Lombardo (EPA) provide some information about the site and suggested Margaret review the 2012 Long-Term Monitoring (LTM) report once available. S. Parker suggested review of the last 5-year review report which was issued in 2009.
- M. Kauffman highlighted that the Coddington Cove Rubble Fill Area (CCRF) Draft Sampling and Analysis Plan (SAP) Addendum was submitted on May 13, 2013.

- S. Parker highlighted that the first step in the remedial design at NUSC is a soil cap.
- D. Brown asked about stormwater monitoring events. M. Montegross clarified that monitoring is done annually and the 5-year review would report if the system is working properly. D. Brown asked how deficiencies would be addressed. M. Montegross and D. Dorocz explained there is a process to be followed subsequent to the 5-year review report.
- S. Parker indicated that the public hearing for Tank Farm 4, Category 1, will be held on June 19, 2013 at a location to be determined (TBD). An announcement will be published in the local newspapers. S. Parker explained there will be a 30-day comment period following the public hearing with goal of having a Record of Decision (ROD) finalized in September 2013. D. Dorocz asked whether there was a presentation on the Tank Farm 4, Category 1, Proposed Plan (PP). S. Parker explained that the schedule is being accelerated and that there was a presentation on the Feasibility Study (FS) presentation during the November 2012 RAB meeting, however, at that time, the PP had not yet been drafted. The possibility of holding another RAB meeting to provide a brief to the group was discussed, but S. Parker provided a preview of the proposed remedy Tank Farm 4, Category 1. Using the November presentation as a basis, S. Parker indicated that the Navy will be proposing soil alternative 3 [excavation of target area impacted soil, and Land Use Controls (LUCs)] to address PAHs and metals in soil and groundwater alternative 2 [monitored natural attenuation (MNA)] to address metals in groundwater. Discussions continued between M. Kirschner and S. Parker regarding MNA, risk assessment and land use.

D. Dorocz clarified that the RAB has their first opportunity to provide comments on possible alternatives when there is a presentation on the FS. G. Lombardo and M. Montegross also indicated that there is a second opportunity to comment on the remedy when the proposed plan is issued and at the public hearing. There was discussion on basics of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) process. Kathy Abbass (RAB) reminded everyone that there is a training manual for new RAB memberships which includes the basics of the CERCLA process.

- Following a similar schedule as stated above for Tank Farm 4, Category 1, S. Parker indicated that the public hearing for Tank Farm 5, Category 1, will be held tentatively on July 17, 2013 at a location TBD, in conjunction with the RAB meeting, again with a goal of having a ROD finalized in September 2013. S. Parker indicated that soil alternative 3 (cover impacted soil in place with LUCs) to address arsenic in soil and groundwater alternative 2 (MNA) to address metals in

groundwater were chosen as remedies for Tank Farm 5, Category 1. There was discussion regarding the arsenic concentrations in soil. D. Dorocz clarified that currently the Navy has no plans for Tank Farms 1 through 4; however, the Navy does have a long term plan to expand training operations into Tank Farm 5. There was discussion regarding future use of the land and how the current process takes into account future use. G. Lombardo added that this is also accounted for in the LUCs (i.e., the LUCs would prevent certain use of the property). D. Dorocz also clarified that depending on the what future use would be, it could be addressed as part of the Base Realignment and Closure (BRAC) process (i.e., if there were to be dormitories erected at the site, residential use may need to be considered).

- There was discussion as to whether or not the Category 2 and 3 sites at Tank Farms are subject to the RAB. M. Montegross agreed to check on this detail.

PRESENTATION: Carr Point (MRP Site 1) Site Removal Action

M. Montegross gave a brief presentation on the removal action recently completed at Carr Point (MRP Site 1) (see attached presentation). M. Montegross explained that the first foot of material was removed across the site and then 1/3 of the site, dependent on analytical results, a second foot of material was removed. The area was backfilled, the fence to prevent access to the Bay was replaced and the area was seeded. There is no longer a fenced area for the recreational vehicle (RV) park. A Removal Action Completion Report will be provided in the future. M. Montegross explained that this was an interim action and that Resolution will still complete the Remedial Investigation (RI) at the site.

M. Montegross explained that 1,900 cubic yards were transported off-site and disposed of at a landfill. M. Montegross also indicated that the Engineering Evaluation/Cost Analysis (EE/CA) provided the cleanup criteria.

REPORTS

Thurston Gray (RAB) indicated the RAB may want to consider electing a new co-chair, as the existing co-chair is considering discontinuation of his role. D. Brown emphasized the need for community outreach.

There were no reports from EPA or RIDEM.

OTHER BUSINESS

D. Dorocz indicated that Ideas to Increase Membership would need to be revisited. G. Lombardo pointed out that M. Kirschner suggested to use the two upcoming public hearings to involved new community members.

NEXT MEETING

The next meeting of the RAB will be held on July 17, 2013. The location will be announced at a later date, since it will be combined with the public hearing for Tank Farm 5. In addition, D. Dorocz is still exploring the possible of new locations for future RAB meetings.

ADJOURNMENT

The meeting adjourned at 8:00 pm.

/S/
D. D. Dorocz

Enclosures:

Meeting Agenda
Attendance Sheet
Site Progress Milestones
Site Status Summary
Carr Point (MRP Site 1) Site Removal Action Presentation



MEETING AGENDA

RESTORATION ADVISORY BOARD (RAB)

Naval Station Newport, Rhode Island

Wednesday, May 15, 2013, 6:30 – 8:00 pm

Officer's Club, NAVSTA Newport

- CALL TO ORDER
- APPROVAL OF PREVIOUS MINUTES
- SITE PROGRESS UPDATE
 - Site Progress Milestone Chart
 - Site Summary Status Table
- PRESENTATIONS
 - MRP Site Removal Action
- REPORTS
 - Membership Committee
 - EPA News
 - RIDEM News
- OTHER BUSINESS
 - Ideas to Increase Membership
- NEXT MEETING
 - July 17, 2013
 - Upcoming topics and presentations
- ADJOURN



RESTORATION ADVISORY BOARD (RAB) SIGN-IN SHEET

Naval Station Newport, Rhode Island

Name (Printed)	Organization/Affiliation
1 Mark Kaufman	Resolution Consultants
2 Melissa Cannon	Resolution
3 Dave Brown	Newport + Aquidneck Trust
4 D K Ahlens	RUMAD
5 Maritza Montegross	Navy
6 Manuel Marques	Civ.
7 THURSTON GRAY	PORTSMOUTH
8 Bob BERNER	Portsmouth
9 Dave Dorocz	NSN
10 Pamela Crump	RIDEM
11 Charles Lally	Portsmouth
12	
13 Deb Mon	NSN
14 Darlene Ward	NSN
15 Steve Pater	Tetra Tech
16 Clemente Stein	Pats Gas Comm
17 Roberto Pagfalnan	Navy
18 Margaret Kuschner	Newport
19 Ginny Lombardo	EPA
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SITE PROGRESS MILESTONES
Environmental Restoration Program
Naval Station Newport, Rhode Island



Updated: 05/15/13

Site	Site Name	USEPA Operable Unit (OU) Designation	Navy RPM	Navy Newport Facility Contact	EPA RPM	RIDEM RPM	Preliminary Investigation		Work Plan		Full Investigation			Removal	Technology Evaluation		Site Response Decision				Remediation		
							Final PA Report	Final SI or SASE Report	Draft SAP or WP	Final SAP or WP	Completion of Field Program	Draft RI Report or SIR	Final RI Report or SIR	Final CCR or RACR	Draft FS Report	Final FS Report	Draft PP	Final PP	Draft ROD or CAP	Final ROD or CAP	Completion of Design	Completion of Construction	
Site 1	McAllister Point Landfill	Onshore	OU 1	MM	DW	GL	PC							NA									
		Offshore	OU 4																				
Site 2	Melville North Landfill	NA	MM	DW	--	PC			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Site 4	Coddington Cove Rubble Fill Area (CCRF)	NA	MM	DW	GL	PC		04/07/15	NA	NA	NA	NA	NA	8/5/2015	2/16/2016	5/16/2016	10/13/2016	1/11/2017	6/10/2017				
Site 8	NUSC Disposal Area	OU 7	MM	DM	GL	PC							NA								10/12/13	11/17/15	
Site 9	Old Fire Fighting Training Area (OFTA)	OU 3	WJ	DW	KK	PC							NA										
Site 7	Tank Farm 1	Cat 1	TBD	RP	DW	KK	PC		NA				09/23/13	TBD	1/21/2014	8/4/2014	11/02/14	04/01/15	08/02/15	12/30/15			
		Cat 3	TBD					NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Site 10	Tank Farm 2	Cat 1	TBD	RP	DW	KK	PC			5/30/2013	7/30/2013	02/27/14	09/10/14	TBD	1/8/2015	7/22/2015	10/20/15	03/18/16	06/16/16	11/13/16			
		Cat 2	NA						09/28/13	11/27/13	07/10/14	02/05/15	NA	NA	NA	NA	NA	NA	TBD	TBD			
Site 11	Tank Farm 3	Cat 3	TBD	RP	DM	KK	PC			09/28/13	11/27/13	07/10/14	02/05/15	NA	NA	NA	NA	NA	TBD	TBD			
		Cat 1	TBD						06/15/13				06/24/14	TBD	10/22/2014	5/5/2015	08/03/15	12/31/15	03/30/16	08/27/16			
Site 12	Tank Farm 4	Cat 2	NA	RP	DM	KK	PC		NA	08/25/13	03/08/14	05/07/14	12/18/14	07/16/15	NA	NA	NA	NA	NA	TBD	TBD		
		Cat 1	OU 11						NA					NA	NA	05/30/13	07/20/13	10/18/13	03/17/14				
Site 13	Tank Farm 5	Cat 2	NA	RP	DM	KK	PC							NA	NA	NA	NA	NA	TBD	TBD			
		Cat 1 T53&56	OU 2										NA					NA	NA	NA	NA	NA	NA
Site 17	Gould Island	Cat 1 Other	NA	RP	DM	KK	PC							NA	NA	NA	NA	NA	NA	NA	NA	NA	
		Cat 2 T50	NA										NA					NA	NA	NA	NA	NA	NA
Site 19	Derecktor Shipyard	Cat 2 Other	NA	MM	DM	KK	PC							NA	NA	NA	NA	NA	NA	NA	NA	NA	
		Onshore	OU 6						NA	NA	NA	NA	NA	NA	NA	NA	07/30/13	09/26/13	12/25/13	05/24/14	10/05/14	08/16/17	
Site 22	Carr Point Storage Area	Offshore	OU 5	DOC	DW	KK	PC							NA	NA	NA	NA	NA	NA	NA	NA	NA	
		Onshore	OU 10															07/14/13	06/14/13	11/14/13	12/11/13	05/10/14	
MRP Site 1	Carr Point Shooting Range	OU 9	MM	DW	GL	PC				08/30/13	10/29/13	04/27/14	11/08/14	05/30/13	03/08/15	09/19/15	12/18/15	05/16/16	08/14/16	01/11/17			
Site 23	Coddington Point Debris Sites (5)	TBD	DOC	DM		PC				10/07/13	12/06/13	06/04/14	12/16/14	NA	04/15/15	10/27/15	01/25/16	06/23/16	09/21/16	02/18/17			

Completed or not applicable
Resolution is contracted
Tetra Tech is contracted
Not yet contracted

Notes:

Category 1 - Includes non-petroleum impacts; managed under CERCLA; lead regulatory agency is USEPA
 Category 2 - Includes only petroleum impacts; managed under RIDEM regulations; lead regulatory agency is RIDEM
 Category 3 - Nature of site impacts is not yet defined; will be placed in either Category 1 or 2
 Site investigation for Tank Farm 5 consisted of pilot study report for Cat 2 TF50, and characterization report for Cat 3
 X = Completed, NA = Not applicable
 RP = Roberto, MM = Maritza, DOC = Dominic, WJ = Winoma, DM = Deb, DW = Darlene, GL = Ginny, KK = Kimberlee, PC = Pam

PA = Preliminary Assessment
 SI = Site Inspection
 SASE = Study Area Screening Evaluation
 SAP = Sampling and Analysis Plan
 WP = Work Plan
 CAP = Corrective Action Plan (RIDEM)
 OU = Operable Unit
 RI = Remedial Investigation
 SIR = Site Investigation Report (RIDEM)
 RACR = Remedial Action Completion Report
 FS = Feasibility Study
 PP = Proposed Plan
 ROD = Record of Decision
 T = Tank

SITE STATUS SUMMARY
Environmental Restoration Program
Naval Station Newport, Rhode Island



Updated: 05/15/13

Site	Site Name	Operable Unit	Regulatory Phase	Brief Status
Site 1	McAllister Point Landfill	Onshore	OU 1	CERCLA Long-term Monitoring (LTM) Implementation 2011 and 2012 LTM reports are being prepared by contractor and are late; now expected for submittal in May 2013 along with comment responses; 2013 LTM sampling is planned; data is to be provided to EPA/RIDEM within 90 days of data collection - this applies to prior data and forthcoming data; LTM network is currently under repair based on prior LTM observations and recommendations
		Offshore	OU 4	
Site 2	Melville North Landfill	NA	RIDEM Closure	Closed under RIDEM regulations; the Navy was not the owner during the time of site listing; construction was completed in January 2000; Final Closeout Report submitted in October 2010
Site 4	Coddington Cove Rubble Fill Area (CCRF)	NA	Pre-CERCLA Study Area Screening Evaluation (SASE) Addendum Work Plan (SAP)	Project scope was outlined with agencies in March 2013; Draft Work Plan is being prepared for additional groundwater sampling; results to be included in SASE addendum; Draft Work Plan planned to be submitted to agencies in June 2013
Site 8	NUSC Disposal Area	OU 7	CERCLA Remedial Design	Draft Design documents and pre-design investigation (PDI) Work Plans are being submitted and are under review by agencies; Final Design documents are expected in October 2013; Remedial Construction planned to start in November or December 2013 (FFA deadline for construction start is 12/24/13)
Site 9	Old Fire Fighting Training Area (OFTA)	OU 3	CERCLA Remedial Construction Completion	Construction completion close-out report is expected by the end of June 2013
Site 7	Tank Farm 1	Cat 1	TBD	CERCLA Remedial Investigation (RI) Data Gaps Assessment Report Data Gaps Report submitted to agencies in March 2013; EPA comments received; extension requested by RIDEM for comments in May 2013
		Cat 2	NA	RIDEM Investigation Planning Sites are closed and/or in the process of being closed by DESC
		Cat 3	TBD	TBD Sites not yet defined
Site 10	Tank Farm 2	Cat 1	TBD	CERCLA Remedial Investigation (RI) Work Plan (SAP) Final Work Plan is being prepared for submittal in April 2013; RIDEM concurrence received; awaiting comments or concurrence from EPA
		Cat 2	NA	RIDEM Site Investigation (SI) Work Plan (SAP) Site information was compiled in April 2013; further information is being requested from DESC prior to further assessment by the Navy
		Cat 3	TBD	RIDEM Site Investigation (SI) Work Plan (SAP) Site information was compiled in April 2013; a meeting with RIDEM is planned to refine expected scope for further assessment by the Navy
Site 11	Tank Farm 3	Cat 1	TBD	CERCLA Remedial Investigation (RI) Work Plan (SAP) Draft Final SASE Report to document the need to enter the CERCLA process was submitted January 2013; expecting formal agency concurrence in April 2013; Concurrence received from agencies on Final RI Work Plan in April 2013
		Cat 2	NA	RIDEM Site Investigation (SI) Work Plan (SAP) Site information was compiled in April 2013; further information is being requested from DESC prior to further assessment by the Navy
		Cat 3	TBD	RIDEM Site Investigation (SI) Work Plan (SAP) Site information was compiled in April 2013; a meeting with RIDEM is planned to refine expected scope for further assessment by the Navy
Site 12	Tank Farm 4	Cat 1	OU 11	CERCLA Feasibility Study (FS) Report; Proposed Plan Agency comments received on Draft Final FS in January 2013; Revised Draft Final FS submitted for concurrence in May 2013; Agency comments received on Draft Proposed Plan in March 2013; Draft Final Proposed Plan submitted in May 2013; Proposed Plan public meeting/hearing is planned for June 2013
		Cat 2 Other: Tanks 38, 42, 45, 48	NA	RIDEM Long-term Monitoring (LTM) Corrective action plan was completed in 2002 and implemented; LTM data was collected in 2010; LTM Report was submitted to RIDEM in June 2011; no responses have been received
Site 13	Tank Farm 5	Cat 1 Tanks 53 & 56	OU 2	Interim ROD Closure Groundwater treatment was conducted for two years; LTM was conducted accordingly; LTM was discontinued in 2006; the treatment plant and wells were decommissioned in 2008
		Cat 1 Other		CERCLA Feasibility Study (FS) Report; Proposed Plan Agency comments received on Draft Final FS in January 2013; Final FS planned for submittal in May 2013; Agency comments received on Draft Proposed Plan in March 2013; Draft Final Proposed Plan underway; Proposed Plan public meeting/hearing is tentatively planned for July 2013
		Cat 2 Tank 50	NA	RIDEM Corrective Action Plan (CAP) A pilot study was conducted in 1997, during which it was determined that there is light non-aqueous phase liquid (LNAPL) that was not possible to recover; no Corrective Action Plan (CAP) was drafted
		Cat 2 Other: Tanks 51, 52, 54, and 57	NA	RIDEM Long-term Monitoring (LTM) Corrective action plans were completed in 1999 and implemented; LTM was conducted accordingly; Final round of data was collected in 2010; LTM Report was submitted to RIDEM in June 2011; no response have been received
Site 17	Gould Island	OU 6	CERCLA Feasibility Study (FS) Report; Proposed Plan	Final FS anticipated in May 2013; Draft Proposed Plan produced and submitted for agency review in April 2013
Site 19	Derecktor Shipyard	Onshore	OU 5	CERCLA Feasibility Study (FS) Report Draft FS was submitted in December 2012; discussion and revisions are ongoing; Responses to agency comments submitted in April 2013; Final cleanup values are under review; Draft Final FS is planned for submittal in May 2013
		Offshore		CERCLA Feasibility Study (FS) Report Revised Draft Final FS was submitted in March 2013; discussion and revisions are ongoing; agency comments are expected in May 2013
Site 22	Carr Point Storage Area	OU 10	CERCLA Remedial Investigation (RI) Work Plan (SAP)	Draft Work Plan was submitted to agencies in November 2012; revisions are being incorporated to address RIDEM requests for additional sampling locations; Draft Final Work Plan is planned for July 2013
MRP Site 1	Carr Point Shooting Range	OU 9	CERCLA Interim Removal Action; Remedial Investigation (RI) Work Plan (SAP)	Interim Removal Action of soil excavation is completed; next deliverable is Removal Action Completion Report; Draft Work Plan for RI was submitted to agencies in November 2012; revisions are being incorporated to address RIDEM requests for additional sampling locations; Draft Final Work Plan is planned for July 2013
Site 23	Coddington Point Debris Sites (5)	TBD	CERCLA Focused Remedial Investigation (RI) Work Plan (SAP)	Draft Work Plan was submitted in January 2013; EPA and RIDEM comments received in April 2013; comments under review for planned discussion with agencies; based on comments, F6Draft Final Work Plan (or Revised Draft Work Plan) expected for submittal in August 2013



NAVAFAC MID-ATLANTIC

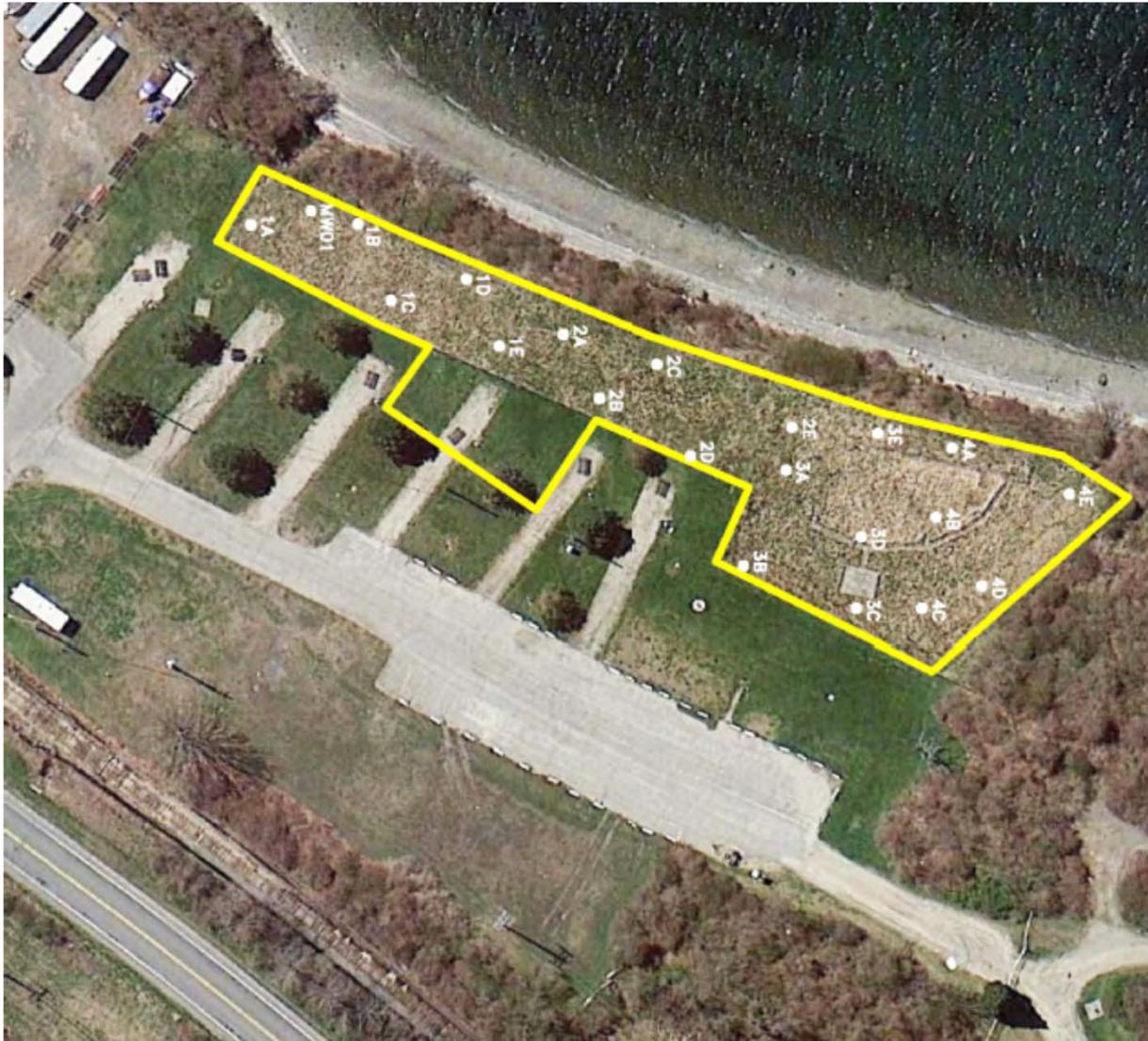
**NAVAL STATION NEWPORT
REMOVAL ACTION COMPLETED
CARR POINT SHOOTING RANGE**

PERFORMED BY:

Terranear  **PMC**

May 15, 2013

CONFIRMATORY SAMPLE LOCATIONS



LEGEND
EXTENT OF EXCAVATION

LOCATING UTILITIES

(SITE BEFORE EXCAVATION: LOOKING NORTH; BAY TO THE WEST)



INSTALLING SILT FENCE

(OLD FENCE REMOVED: LOOKING SOUTH; BAY TO THE WEST)



EXCAVATING 1-2 FEET & BACKFILLING (LOOKING NORTH, BAY TO THE WEST)



EXCAVATING 1-2 FEET & BACKFILLING (LOOKING SOUTH, BAY TO THE WEST)



EXCAVATING 1-2 FEET & BACKFILLING (LOOKING WEST AT SITE AND BAY)



EXCAVATING 1-2 FEET & BACKFILLING (LOOKING SOUTH, BAY TO THE WEST)



EXCAVATING 1-2 FEET & BACKFILLING (LOOKING NORTH, BAY TO THE WEST)



NEW FENCE ALONG BEACH

(LOOKING NORTHWEST, BAY TO THE WEST)



NEW GATE & SIGN ON FENCE ALONG BEACH (LOOKING SOUTHWEST AT BAY)



SITE FULLY RESTORED/SEEDED (LOOKING EAST TOWARDS PARKING AREA)



SITE FULLY RESTORED/SEEDED (LOOKING NORTH, BAY TO THE WEST)

